

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No.: 1486-ARMY

Serial No.: 10/048,110

Confirmation No.: 1583

Filed: January 25, 2002

Inventors: Carleton S. Hayek et al.

Title: System and Method for Diagnosing Pathologic Heart Conditions

TC/A.U.: 3762

Examiner: Carl Hernandez Layno

Customer No.: 26085

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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MAY 24 2004
TECHNOLOGY CENTER R3700

AMENDMENT

Dear Sir:

In response to the Office action mailed February 18, 2004, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 8 of this paper.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop 1450
Commissioner for Patents, P.O. Box 1450
Alexandria, VA 22313-1450 on May 18, 2004
Express Mail
Signature 5-18-04
Elspeth Burdette date

AMENDMENT TRANSMITTAL LETTER (Small Entity)

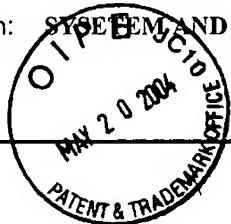
Applicant(s): Hayek et al.

Docket No.

1486-ARMY

Serial No.
10/048,110Filing Date
1/25/02Examiner
C.H. LaynoGroup Art Unit
3762

Invention: SYSTEM AND METHOD FOR DIAGNOSING PATHOLOGIC HEART CONDITIONS



TO THE COMMISSIONER FOR PATENTS:

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Transmitted herewith is an amendment in the above-identified application.

Small Entity status of this application has been established under 37 CFR 1.27 by a verified statement previously submitted.

A verified statement to establish Small Entity status under 37 CFR 1.27 is enclosed.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT	HIGHEST # PREV. PAID FOR	NUMBER EXTRA CLAIMS PRESENT	RATE	ADDITIONAL FEE
TOTAL CLAIMS	23 -	24 =	0	x \$9.00	\$0.00
INDEP. CLAIMS	7 -	7 =	0	x \$42.00	\$0.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT					\$0.00

No additional fee is required for amendment.

Please charge Deposit Account No. 01-2218 in the amount of \$0.00

A check in the amount of to cover the filing fee is enclosed.

The Director is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 01-2218

Any additional filing fees required under 37 C.F.R. 1.16.

Any patent application processing fees under 37 CFR 1.17.

Francis A. Cooch
Signature

Dated: May 17, 2004

Francis A. Cooch, Esq.
Registration No. 31,045
THE JOHNS HOPKINS UNIVERSITY
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240-228-5640

I certify that this document and fee is being deposited on May 18, 2004 with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Elizabeth Bunda-Lee

Signature of Person Mailing Correspondence

Elizabeth Bunda-Lee

Typed or Printed Name of Person Mailing Correspondence

cc: